Docket No.: 645-144

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT OPERATIONS

In re Application of:	)
Tadayoshi Nagaoka, et al	) Group Art Unit: 1724
Serial No.: 09/847,719	) Examiner:
Filed: May 2, 2001	)

For: COLUMN PACKING AND METHOD FOR MANUFACTURING THE

**SAME** 

New York, NY 10036 June 3, 2003 RECEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

**EPO Search Report** 

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being filed under the provisions of 37 CFR§1.97.

GB 607,288 Relates to improvement in gas or vapour and liquid contacting methods and apparatus.

US 2,405,594 Relates to contacting apparatus.

EP 1 033 168 Relates to column packing and method for

manufacturing the same.

EP 1 050 352 Relates to column packing and method for

manufacturing the same.

GB 607,283 Relates to improvement in gas or vapour and liquid

contacting methods and apparatus.

Lists references cited by Examiner.

It is hereby certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign

patent office in a counterpart foreign application not more that three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

James V. Costigan

Registration No. 25,669

HEDMAN & COSTIGAN, P.C. 1185 Avenue of the Americas New York, NY 10036-2646 (212) 302-8989

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

on June 3\ 2003

James V. Costigan, Registration No. 25,669